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No. of pages including cover: 28 GPM Timekeeper No.: 1122 Matter: 83935

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COMMENTS:

Re: 09/844,450
First Named Inventor: Frey II, William H.
Title: METHODS AND COMPOSITIONS FOR ENHANCING
CELLULAR FUNCTION THROUGH PROTECTION OF TISSUE
COMPONENTS

Replacement Amendment enclosed.

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CP:1574522 v1



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April 16, 2004

VIA FACSIMILE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In re application of: Frey II, William H..
Application No.: 09/844,450
Filed: 04/27/2001

Examiner: McIntosh III, Travis C
Group Art Unit: 1623
Attorney Docket No.: 83935

Title: METHODS AND COMPOSITIONS FOR ENHANCING CELLULAR
FUNCTION THROUGH PROTECTION OF TISSUE COMPONENTS

TRANSMITTAL LETTER

Dear Sir:

Enclosed for filing with the United States Patent and Trademark Office, please find:

1. Transmittal letter with Certificate of Facsimile Transmission under 37 C.F.R. §1.8;
and,
2. Amendment and Response (26 Sheets);

Although Applicants feel that no fees are due, please charge Deposit Account 500937 for any other charges required at this time. If you have any questions, please contact me.

Very truly yours,

Peter Forrest
Registration No. 33,235
Gray, Plant, Mooty, & Bennett, P.A.
P.O. Box 2906
Minneapolis, MN 55402-0906

Certificate of Facsimile Transmission under 37 C.F.R. §1.8

I hereby certify that the following identified correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on April 16, 2004: Transmittal letter with Certificate of Facsimile Transmission under 37 C.F.R. §1.8; and, Amendment and Response (26 Sheets)

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Application of

William H. Frey II *et al.*

Application Number

09/844,450

Filing Date

April 27, 2001

For

METHODS AND
COMPOSITIONS FOR
ENHANCING CELLULAR
FUNCTION THROUGH
PROTECTION OF TISSUE
COMPONENTS

Group Art Unit

1623

Examiner

McIntosh, Travis

Attorney Docket

83935

REPLACEMENT AMENDMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Actions of April 13, 2004 and June 13, 2003, please reconsider the application in light of the following amendments and remarks. This paper is a replacement for the Amendment dated November 13, 2003.

Specification amendments begin on page 2.

Claim amendments begin on page 3.

Remarks begin on page 21.